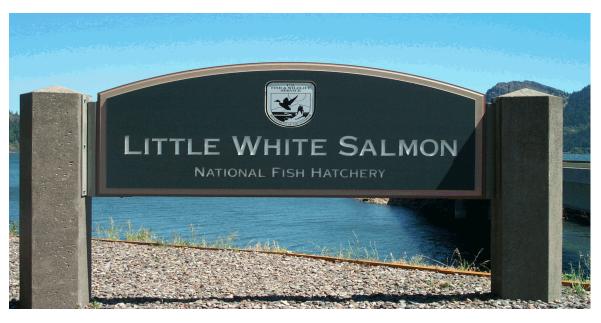
The Trail Inventory of Little White Salmon NFH

Cook, WA





Prepared By: Federal Highway Administration Central Federal Lands Highway Division December, 2011



TABLE OF CONTENTS

| <u>SECTION</u> | | <u>PAGE</u> |
|----------------|-----------------------------------|-------------|
| I. | TRAIL AND TRAIL FEATURE SUMMARIES | 1 - 1 |
| II. | TRAIL LOCATION MAPS | 2 - 1 |
| III. | TRAIL IDENTIFICATION LIST | 3 - 1 |
| IV. | TRAIL CONDITION RATING SHEETS | 4 - 1 |
| V. | TRAIL DEFICIENCY RATING SHEETS | 5 - 1 |
| VI. | PHOTOGRAPHIC SHEETS | 6 - 1 |
| VII. | GLOSSARY | i |

Little White Salmon NFH

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

| Trail Surface | Excel | lent | Total |
|---------------|-------|------|-------|
| Туре | Miles | % | Miles |
| Native | 0.09 | 100% | 0.09 |
| Gravel | 0.01 | 100% | 0.01 |
| Asphalt | 0.02 | 100% | 0.02 |
| Total | 0.12 | 100% | 0.12 |

Trail Miles and Percentages by Trail Classification and Condition

| Trail | Excellen | t Total | |
|----------------|----------|---------|----|
| Classification | Miles | % Mile | es |
| TC2 | 0.05 10 | 0% |)5 |
| тсз | 0.07 10 | 0% |)7 |
| Total | 0.12 10 | 0% 0.1 | 12 |

^{*}Admin Roads are included in the inventory but are not rated for condition.

Report Generated: 12/30/2011 1 - 1

Trail Features

| Trail Number | Feature Type | Quantity | Grouped Feature | Milepost | Photo |
|-----------------|-------------------|----------|--------------------|----------|------------------|
| T200 | Trailhead | 1 | No | 0.00 | LIWS_C2_001 4 |
| T201 | Trailhead | 1 | No | 0.00 | LIWS_C2_001 8 |
| T201 | Gate | 1 | No | 0.00 | |
| T300 | Trailhead | 1 | No | 0.00 | LIWS_C2_002 0 |
| T300 | Step: Log -each | 19 | No | 0.01 | |
| T301 | Trailhead | 1 | No | 0.00 | LIWS_C2_002 2 |
| T301 | Step: Log -each | 10 | No | 0.02 | |
| T301 | Step Stones -each | 1 | No | 0.02 | |
| T301 | Sign | 1 | No | 0.02 | LIWS_C2_002 3 |
| T302 | Gate | 1 | No | 0.00 | |
| T302 | Trailhead | 1 | No | 0.00 | LIWS_C2_002 4 |
| T302 | Begin Section | 1 | No | 0.02 | LIWS_C2_002 5 |

sf - square feet If - linear feet

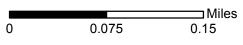
cf - cubic feet

Little White Salmon NFHTrail Location Map









Trails ID

Station Name: Little White Salmon NFH Org Code: 13230

| Trail Number | Trail Name | Surface Type | SAMMS | Trail Mileage | Trail Description (Begin and End point of trail) |
|-----------------|-----------------------|--------------|----------|------------------|---|
| T200 | Highway Bridge Area | Native | N/A | 0.03 | From Hatchery Entrance Road (Rte 010) MP 0.0 to river |
| T201 | Rocky Point | Native | 10045080 | 0.02 | From Hatchery Entrance Road (Rte 010) MP 0.3 to river |
| T300 | Bluff Fishing Area | Native | N/A | 0.01 | From Hatchery Entrance Road (Rte 010) MP 0.6 to river |
| T301 | Boat Storage Area | Native | N/A | 0.03 | From Hatchery Entrance Road (Rte 010) MP 0.6 to river |
| T302 | Social Security Trail | Asphalt | 10045080 | 0.02 | From Hatchery Entrance Road (Rte 010) MP 0.5 to Hatchery Entrance Road (Rte 010) MP 0.5 |
| T302 | Social Security Trail | Gravel | 10045080 | 0.01 | From Hatchery Entrance Road (Rte 010) MP 0.5 to Hatchery Entrance Road (Rte 010) MP 0.5 |

Report Generated: 12/30/2011 3 - 1



| | 0.02 | | • | 0.02 | 0.04 | | 0.06 | Miles |
|----|----------------------------|----------|-----------------------------|------|----------------------------|-----------------|----------------|------------------|
| | Excellent | Go | od Fair | | Poor === | Very Po | or 🛑 | Admin Road |
| | Begin Section Trailhead | <u>\</u> | Check Dam Retaining Wall | | Step Feature Max. Grade | \bowtie | Gate Bridge | W E |
| Ŕī | Trail Sign | 1 | Raised Trail Structure | ₩ | Min. Width | | Bench | Š |
| | Drainage Structure | | Water Bar | + | Intersection | × | Other | Station Boundary |

Trail Name:Highway Bridge AreaRefuge Name:Little White Salmon NFHTrail Number:T200Region: 1Total Length:0.03 Miles

| Section Number | 001 |
|-----------------------------|------------|
| Section Length (miles) | 0.03 |
| SAMMS Number | N/A |
| Rating Date | 05/15/2007 |
| Trail Section Information | |
| Trail Class | TC2 |
| Surface Type | Native |
| Surface Firmness | Firm |
| Width (inches) | 25 |
| Average Grade (%) | 13.6 |
| Average X-slope (%) | 10.10 |
| Trail Condition Information | |
| Deferred Maintenance | |
| CRV | \$1,594 |
| FCI | 0.00 |
| Condition | Excellent |

| Deferred Maintenance | CRV | FCI | Condition |
|-------------------------|---------|------|-----------|
| | \$1,594 | 0.00 | Excellent |



Trail Name: Rocky Point Refuge Name: Little White Salmon NFH Total Length: 0.02 Miles Trail Number: T201 Region: 1

Min. Width

Intersection

Station Boundary

Raised Trail Structure

■ Water Bar

| Section Number | 001 |
|-----------------------------|------------|
| Section Length (miles) | 0.02 |
| SAMMS Number | 10045080 |
| Rating Date | 05/15/2007 |
| Trail Section Information | |
| Trail Class | TC2 |
| Surface Type | Native |
| Surface Firmness | Firm |
| Width (inches) | 40 |
| Average Grade (%) | 16.3 |
| Average X-slope (%) | 2.10 |
| Trail Condition Information | |
| Deferred Maintenance | |
| CRV | \$1,701 |
| FCI | 0.00 |
| Condition | Excellent |

Trail Sign

Drainage Structure

| Deferred Maintenance | CRV | FCI | Condition |
|-------------------------|---------|------|-----------|
| | \$1,701 | 0.00 | Excellent |



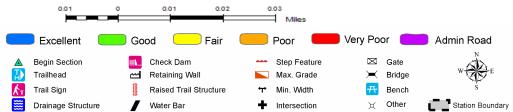


Trail Name:Bluff Fishing AreaRefuge Name:Little White Salmon NFHTrail Number:T300Region: 1Total Length:0.01 Miles

| Section Number | 001 |
|-----------------------------|------------|
| Section Length (miles) | 0.01 |
| SAMMS Number | N/A |
| Rating Date | 05/15/2007 |
| Trail Section Information | |
| Trail Class | TC3 |
| Surface Type | Native |
| Surface Firmness | Firm |
| Width (inches) | 32 |
| Average Grade (%) | 26.4 |
| Average X-slope (%) | 6.00 |
| Trail Condition Information | |
| Deferred Maintenance | |
| CRV | \$681 |
| FCI | 0.00 |
| Condition | Excellent |

| Deferred Maintenance | CRV | FCI | Condition |
|-------------------------|-------|------|-----------|
| | \$681 | 0.00 | Excellent |





Trail Name:Boat Storage AreaRefuge Name:Little White Salmon NFHTrail Number:T301Region: 1Total Length:0.03 Miles

| I . | |
|-----------------------------|------------|
| Section Number | 001 |
| Section Length (miles) | 0.03 |
| SAMMS Number | N/A |
| Rating Date | 05/15/2007 |
| Trail Section Information | |
| Trail Class | TC3 |
| Surface Type | Native |
| Surface Firmness | Firm |
| Width (inches) | 32 |
| Average Grade (%) | 34.0 |
| Average X-slope (%) | 6.00 |
| Trail Condition Information | |
| Deferred Maintenance | |
| CRV | \$2,039 |
| FCI | 0.00 |
| Condition | Excellent |

| Deferred Maintenance | CRV | FCI | Condition |
|-------------------------|---------|------|-----------|
| | \$2,039 | 0.00 | Excellent |





Trail Name: Social Security Trail

Refuge Name: Little White Salmon NFH Trail Number: T302 Region: 1 Total Length: 0.03 Miles

| Section Number | 001 | 002 |
|-----------------------------|------------|------------|
| Section Length (miles) | 0.02 | 0.01 |
| SAMMS Number | 10045080 | 10045080 |
| Rating Date | 05/15/2007 | 05/15/2007 |
| Trail Section Information | | |
| Trail Class | TC3 | TC3 |
| Surface Type | Asphalt | Gravel |
| Surface Firmness | Firm | Firm |
| Width (inches) | 32 | 32 |
| Average Grade (%) | 16.5 | 16.5 |
| Average X-slope (%) | 4.10 | 4.10 |
| Trail Condition Information | | |
| Deferred Maintenance | | |
| CRV | \$1,906 | \$743 |
| FCI | 0.00 | 0.00 |
| Condition | Excellent | Excellent |

| Deferred Maintenance | CRV | FCI | Condition |
|-------------------------|---------|------|-----------|
| | \$2,649 | 0.00 | Excellent |

TRAIL DEFICIENCY

No Deficiencies

TRAIL NUMBER: T200

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C2_0014 - MP 0.00 - Trailhead

TRAIL NUMBER: T201

STATION: Little White Salmon NFH



Photo # LIWS_C2_0018 - MP 0.00 - Trailhead

TRAIL NUMBER: T300

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C2_0020 - MP 0.00 - Trailhead

TRAIL NUMBER: T301

STATION: Little White Salmon NFH



Photo # LIWS_C2_0022 - MP 0.00 - Trailhead

TRAIL NUMBER: T301

STATION: Little White Salmon NFH

DATE: 05/15/2007



Photo # LIWS_C2_0023 - MP 0.02 - Sign

TRAIL NUMBER: T302

STATION: Little White Salmon NFH



Photo # LIWS_C2_0024 - MP 0.00 - Trailhead

TRAIL NUMBER: T302

STATION: Little White Salmon NFH



Photo # LIWS_C2_0025 - MP 0.02 - Begin Section

Glossary of Terms and Abbreviations

Acc Info Accessibility information available at trailhead.

Action Action required to correct deficiency.

Admin Road Administration Road. Admin Roads signed and

advertised as trails are included in the trail inventory but

a condition assessment is NOT done.

Alt SAMMS SAMMS number of Alternate Facility Type.

Alt Type Alternate Facility Type. Trail lies on a feature such as a

levee, dam, administrative road or bridge, which has a

separate SAMMS number.

AvgGrade The average grade of the trail (%). The average of five

measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

AvgSlope The average cross-slope of the trail (%). The average of

five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

Check Dam A small dam constructed across a drainage ditch, swale,

or channel to lower the speed of concentrated flows.

Condition Subjective rating of trail based on Facility Condition

Index (FCI):

FCI </= - .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI > - .20 = Failed

Crib Wall Retaining wall.

Current

Replacement Value

(CRV)

The value of an asset determined by the estimated cost of

replacing it.

Def type Deficiency Type: Trail Structure, Drainage, Erosion,

Obstacle, Trail Location, Other.

Deferred

Maintenance (DM)

Maintenance that was not performed when scheduled.

i

Elem ID Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

Facility

Condition Index (FCI)

DM/CRV

Grouped Features Grouped features include non-unique signs (mileposts,

interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the "quantity"

field of the data dictionary.

Info Type Type of accessibility information available at trailhead:

brochure, sign or other.

Item Item on which the "Action" (see above) will be

performed.

Manage_Use Managed use of the trail: HIKE, BIKE, NSPC (non-

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

MP Distance of a trail feature or deficiency from the

Trailhead.

Puncheon Log footbridge used in area of poor drainage.

Raised Trail Structure Boardwalk, Turnpike, Puncheon.

T Class Trail Class: I-V (see Appendix? for trail class

descriptions).

Tr Desig Trail Designation: Standard (Std), National Historic Trail

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

Turnpike Trail tread elevated with dirt, rock or other aggregate

from parallel side ditches and held in place by logs.